JAN 0 5 2006

Attorney's Docket No.: 10559-391001 Client's Ref. No.: P10256 - ADI APD1812-1-US

OFFICIAL COMMUNICATION FACSIMILE:

OFFICIAL FAX NO: (571) 273-8300

Number of pages including this page 18

Applicant: Ryo Inoue et al.

Serial No.: 09/745,104

Art Unit : 2181

Examiner: Tonia L. Meonske

: December 20, 2000

Assignee: Intel Corporation and Analog Devices, Inc.

Title

Filed

: Hardware Loops and A Pipeline System Using Advanced Generation of Loop Parameters

(As Amended)

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet are an Amendment and Transmittal Letter, faxed this 5th day of January, 2006, to the United States Patent and Trademark Office.

Date: January <u>5</u>, 2006

Respectfully submitted,

Scott C. Harris

Reg. No. 32,030

Attorney for Intel Corporation

Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678-5070

Fax: (858) 678-5099

CARL A. KUKKONEN, III REG. NO. 42,773

10585186.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (858) 678-5070 to arrange for its return. Thank you.

JAN 0 5 2006

Attorney's Docket No.: 10559-391001 / P10256 - ADI APD1812-1-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryo Inque et al. Art Unit: 2181

Serial No.: 09/745,104

Examiner: Tonia L. Meonske

Filed: December 20, 2000

Assignee: Intel Corporation and

Analog Devices, Inc.

Title: HARDWARE LOOPS AND A PIPELINE SYSTEM USING ADVANCED GENERATION

OF LOOP PARAMETERS (AS AMENDED)

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Correspondence relating to this application is enclosed. The required fees are computed below. Please apply any charges not covered, or any credits, to Deposit Account No. 06-1050.

Total						
Claims	29	_	30	=	Q	\$0
Independent	6	-	6	=	0	\$0

TOTAL FEE DUE

Respectfully submitted,

11-15-1 Date:

> Scott C. Harris Reg. No. 32,030

Attorney for Intel Corporation

Fish & Richardson P.C. 12390 El Camino Real

San Diego, California 92130 Telephone: (858) 678-5070 Facsimile: (858) 678-5099

10585183.doc

CARL A. KUKKONEN, III REG. NO. 42,773

CERTIFICATE OF TRANSMISSION BY PACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Name

\$0

Certificate

Attorney's Docket No.: 10559-391001/P10256 - ADI APD1812-1-U\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryo Inoue et al. Art Unit: 2181

Serial No.: 09/745,104 Examiner: Tonia L. Meonske

Filed: December 20, 2000 Assignee: Intel Corporation and

Analog Devices, Inc.

Title : HARDWARE LOOPS AND A PIPELINE SYSTEM USING ADVANCED

GENERATION OF LOOP PARAMETERS (AS AMENDED)

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action mailed November 10, 2005, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Certificate